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•	FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY, DOCKET NO. USFMCR.122C1	APPLICATION NO. Unknown
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT	
	(USE SEVERAL SHEETS IF NECESSARY)		Cox, et al.	
			FILING DATE Herewith	GROUP Unassigned

	U.S. PATENT DOCUMENTS							
EXAMINER INITIAL			DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
AC	)	1	10/298,471	11/15/02	Gallagher et al.	-		
		2	10/369,813	2/18/03	Zha et al.	=	_	
		3	10/406,807	04/02/03	Johnson et al.	-		
		4	10/423,044	04/23/03	Phelps	_	_	
		5	10/428,601	05/01/03	Zha et al.	_		
		6	10/437,202	05/12/03	Muller	=		
		7	2002-0148767	10/17/02	Johnson et al.	<b>-</b>	7	
		8	2002-0153299	10/24/02	Mahendran et ai.		-	
		9	2002-0195390	12/26/02	Zha et al.			
		10	2003-0075504	04/24/03	Zha et al,	_	-	
		11	2003-0089659	05/15/03	Zha et al.	_	_	
	- [	12	2003-0136746	07/24/03	Behman et al.	-	~-	
	·	13	29/119,130	02/24/00	Johnson, et al.			
		14	3,228,876	01/11/66	Mahon	_	-3	
	•	15	3,693,406	09/72	Tobin	>		
	•	16	3,968,192	06/07/76	Hoffman et al.		_	
		17	3,992,301	11/76	Shippey et al.			
	1	18	4,188,817	02/80	Steigelmann			
		19	4,192,750	03/11/80	Elfes et al.			
		20	4,193,780	03/80	Cotton et al.			
	2	21	4,218,324	08/19/80	Hartmann et al.		-	
	2	22	4,248,648	02/81	Корр	~ 1		
	2	23	4,384,474	05/83	Kowalski	-	_	
	2	24	4,385,150	05/24/83	Miyake et al.	_		
	2	25	4,451,369	05/29/84	Sekino et al.	_	_	
	2	26	4,511,471	04/85	Müller	-		
4	2	27	4,540,490	09/10/85	Shibata et al.		~	
AČ	) 2	28	4,547,289	10/85	Okano et al.	-		

EXAMINER D	DATE CONSIDERED	11/2004
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WIT	S IN CONFORMANCE WIT	H MPEP 609; DRAW LINE THROUGH CITATION IF NOT N TO APPLICANT.

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY, DOCKET NO. USFMCR.122C1

APPLICATION NO. Unknown

## INFORMATION DISCLOSURE STATEMENT

BY APPLICANT

**APPLICANT** Cox, et al.

(USE SEVERAL SHEETS IF NECESSARY)

FILING DATE **GROUP** Herewith Unassigned

U.S. PATENT DOCUMENTS								
EXAMINE!	R	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)	
80	29	4,609,465	09/02/86	Miller	_	~	•	
	30	4,614,109	09/86	Hoffman	_		`	
	31	4,632,745	12/30/86	Giuffrida et al.	-	7		
	32	4,636,296	01/13/87	Kunz	~	_		
	33	4,642,182	02/87	Drori	_			
	34	4,647,377	03/03/87	Miura .	_			
	35	4,650,596	03/17/87	Ellis	~	_		
	36	4,656,865	04/87	Callan	~	_		
	37	4,660,411	04/87	Reid	_			
	38	4,670,145	06/02/87	Edwards	_	~		
	39	4,673,507	6/16/87	Brown				
	40	4,687,561	08/18/87	Kunz	_			
	41	4,688,511	08/25/87	Gerlach et al.	-			
	42	4,718,270	01/86	Storr	-	~		
	43	4,744,240	05/88	Reichelt	-	_		
	44	4,756,875	07/12/88	Tajima et al.	-			
	45	4,767,539	8/88	Ford	-	~		
	46	4,779,448	10/88	Gogins	_			
	47	4,784,771	11/88	Wathen et al.	-	_		
	48	4,793,932	12/88	Ford et al.	-	~		
	49	4,797,211	01/89	Ehrfeld et al.		~		
	50	4,810,384	03/07/89	Fabre	-			
$\perp$	51	4,812,235	03/14/89	Seleman et al.	-			
	52	4,816,160	03/89	Ford et al.				
	53	4,846,970	07/89	Bertelsen et al.	_			
	54	4,876,006	10/24/89	Ohkubo et al.	_			
	55	4,876,012	10/24/89	Kopp et al.				
GA	56	4,921,610	05/01/90	Ford et al.				

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\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

SHEET 3 OF 2

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	FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. USFMCR.122C1	APPLICATION NO. Unknown
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
(USE SEVERAL SHEETS IF			APPLICANT Cox, et at.	
		. SHEETS IF NECESSARY)	FILING DATE Herewith	GROUP Unassigned

	U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER		DATE	DATE NAME		SUBCLASS	FILING DATE (IF APPROPRIATE)	
AO	57	4,931,186	06/05/90	Ford et al.			•	
1	58	4,935,143	06/90	Kopp et al.	_			
	59	4,999,038	03/91	Lundberg	-			
	60	5,005,430	04/91	Kibler et al.				
	61	5,024,762	06/18/91	Ford et al.	_			
	62	5,066,375	11/19/91	Parsi et al.				
	63	5,066,401	11/19/91	Muller et al.	-			
	64	5,066,402	11/91	Anselme et al.	_			
	65	5,069,065	12/91	Sprunt et al.	_			
	66	5,076,925	12/31/91	Roesink et al.				
	67	5,079,272	01/07/92	Allegrezza, et al.	_		<del></del>	
	68	5,094,750	03/10/92	Kopp et al.	_			
	69	5,104,546	04/92	Filson et al.				
	70	5,137,631	08/11/92	Eckman, et al.				
	71	5,138,870	08/92	Lyssy				
	72	5,151,191	09/29/92	Sunaoka et al.	_			
	73	5,151,193	09/29/02	Grobe et al.	_			
	74	5,158,721	10/27/92	Allegrezza, et al.				
	75	5,192,456	3/93	Ishida et al.				
	76	5,194,149	03/16/93	Selbie et al.	_			
\	77	5,198,116	03/93	Comstock et al.	_			
	78	5,209,852	05/11/93	Sunaoka, et al.	_			
	79	5,211,823	05/18/93	Giuffrida et al.	_			
	80	5,221,478	06/22/93	Dhingra et al.	_			
	81	5,227,063	07/13/93	Langerak, et al.	_			
	82	5,248,424	09/08/93	Cote et al.				
	83	5,297,420	03/94	Gilliland et al.	-1			
(A)	84	5,320,760	06/14/94	Freund et al.	_			

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EXAMINER	QQ A	DATE CONSIDERED	- 11 /	2001/
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\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 608; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

SHEET 4 OF 7

		01,221,101,1
FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY, DOCKET NO. USFMCR.122C1	APPLICATION NO. Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT Cox, et al.	
(USE SEVERAL SHEETS IF NECESSARY)	FILING DATE Herewith	GROUP Unassigned

U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)	
$Q_{0}$	85	5,353,630	10/94	Soda et al.	-	<b>-</b>		
	86	5,361,625	11/94	Ylvisaker		_		
	87	5,364,527	11/15/94	Zimmerman et al.	1			
	88	5,389,260	02/95	Hemp	_	1		
	89	5,401,401	03/95	Hickok		_	_	
	90	5,403,479	04/04/95	Smith et al.		-		
	91	5,405,528	04/11/95	Selbie et al.	_			
	92	5,417,101	05/23/95	Weich	—	_		
	93	5,419,816	05/95	Sampson et al.	_			
	94	5,470,469	11/28/95	Eckman	_	~		
	95	5,477,731	12/26/95	Mouton	_	~-		
	96	5,480,553	01/02/96	Yamamori et al.	-	-		
	97	5,531,848	07/02/96	Brinda et al.	-	_		
	98	5,531,900	07/02/96	Raghaven et al.	_	<u> </u>		
	99	5,543,002	08/06/96	Brinda et al.	_	_		
	100	5,554,283	09/10/96	Brinda et al.	_	-		
	101	5,607,593	03/04/97	Cote et al.	_	_	•	
	102	5,639,373	06/17/97	Mahendran et al.	_			
	103	5,639,373	06/17/97	Mahendran et al.	-			
	104	5,643,455	07/01/97	Kopp et al.		_		
	105	5,783,083	07/21/98	Henshaw et al.			-	
	106	5,910,250	06/08/99	Mahendran et al.		-		
	107	5,914,039	06/22/99	Mahendran	_			
	108	5,918,264	06/29/99	Drummond et al.	_	_		
	109	5,942,113	08/24/99	Morimura	_	_		
1	110	5,944,997	08/31/99	Pedersen et al.	_			
	111	6,024,872	02/15/00	Mahendran				
190	112	6,039,872	03/21/00	Wu et al.				

EXAMINER	Q02	DATE CONSIDERED	11/	2004	 · · · · · · · · · · · · · · · · · · ·
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\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. USFMCR.122C1	APPLICATION NO. Unknown
	DISCLOSURE STATEMENT		
	APPLICANT	APPLICANT Cox, et al.	
(USE SEVERAL	SHEETS IF NECESSARY)	FILING DATE Herewith	GROUP Unassigned

				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL	1	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
AU	113	6,042,677	03/28/00	Mahendran et al.		<u> </u>	,
	114	6,048,454	04/00	Jenkins	_	_	
	115	6,077,435	6/20/00	Beck et al.	-		
	116	6,083,393	07/07/00	Wu et al.			
	117	6,146,747	11/14/00	Wang et al.	_		
	118	6,156,200	12/5/00	Zha et al.	_	-	
	119	6,159,373	12/00	Beck et al.	-	_	
	120	6,193,890	02/27/01	Pederson et al.	_	~	· · · · · · · · · · · · · · · · · · ·
	121	6,202,475	03/20/01	Selbie et al.	-		
	122	6,254,773	07/03/01	Biltoft	_	_	
	123	6,294,039	09/25/02	Mahendran et al.			
	124	6,354,444	03/12/02	Mahendran	-	_	
	125	6,440,303	08/02	Spriegel	_	_	
	126	6,524,481	2/25/03	Zha et al.			
	127	6,555,005	04/03	Zha et al.	-		
	128	D396,046	07/98	Scheel et al.		_	
	129	D396,726	08/98	Sadr et al.		_	
	130	D400,890	11/98	Gambardella	_		
	131	D462,699	09/10/02	Johnson et al.			
	132	D763,612	08/88	lwanami	-		
	133	H1,045	05/92	Wilson	_		
<del>\$</del>	134	RE37,549	02/19/02	Mahendran et al.	_		

	FOREIGN PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	ER DATE COUNTRY		DATE COUNTRY		CLASS	SUBCLASS	TRANS	LATION
200	$\vdash$		<u> </u>				YES	NO		
100	135	DE 4 117 422	11/12/92	Germany (English language abstract)	-			X		
OS	136	EP 0 463 627 B1	05/10/95	EPO	1_					

EXAMINER OD A	DATE CONSIDERED	11/2004
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WIT	S IN CONFORMANCE WITH H NEXT COMMUNICATION	MPEP 609; DRAW LINE THROUGH CITATION IF NOT TO APPLICANT.

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. USFMCR.122C1	APPLICATION NO. Unknown	
· ·	DISCLOSURE STATEMENT APPLICANT	APPLICANT Cox. et al.		
(USE SEVERAL	SHEETS IF NECESSARY)	FILING DATE	GROUP	

				FOREIGN PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
. 199)	137	EP 0 763 758 A1	10/02/96	EPO			YES	NO
	138	EP 1 052 012 A1	11/15/00	EPO				
	139	FR 2 674 448 A1	02/10/92	France (English language abstract)	+-			Х
	140	GB 2 253 572 A		United Kingdom	_	_		
	141	JP 01-307409	12/89	Japan (abstract only)	1-			х
	142	- JP 02-164423	06/25/90	Japan (abstract only)	-			X
	143	JP 02-284035	11/21/90	Japan (abstract only)	-			X
	144	▶ JP 03-018373	01/25/91	Japan (abstract only)	-			Х
	145	<sup>4</sup> JP 03-028797	02/06/91	Japan (abstract only)	-			Х
	146	JP 04-310223	11/02/92	Japan (abstract only)	-	_		х
	147	¹ JP 05-023557	02/02/93	Japan (abstract only)	-	_		x
	148	• JP 05-157654	06/93	Japan (abstract only)	-			х
	149	· JP 06-071120	03/15/94	Japan (abstract only)	-			х
	150	. JP 06-114240	04/26/94	Japan (abstract only)	_	_		Х
	151	, JP 07-000770	01/06/95	Japan (abstract only)	-			х
	152	JP 07-275665	10/24/95	Japan (abstract only)	-	_		х
	153	JP 08-010585	01/16/96	Japan (abstract only)	-			х
	154	· JP 09-141063	06/06/97	Japan (abstract only)	-			х
	155	. JP 10-156149	06/16/98	Japan (abstract only)	-			х
	156	, JP 31-010445	05/10/91	Japan (abstract only)	_			Х
	157	· JP 58-088007	05/26/83	Japan (abstract only)	-			X
	158	· JP 61-097006	05/15/86	Japan (abstract only)		_		Х
	159	, JP 61-107905	05/26/86	Japan (abstract only)				Х
	160	. JP 61-257203	11/14/86	Japan (abstract only)	_			X
	161	/JP 61-263605	11/21/86	Japan (abstract only)		_		X
	162	J JP 62-004408	01/10/87	Japan (abstract only)	-			х
120	163	_ JP 62-114609	05/26/87	Japan (abstract only)	_			X

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\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 809; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. USFMCR.122C1	APPLICATION NO. Unknown
	DISCLOSURE STATEMENT		
	/ APPLICANT	APPLICANT Cox, et al.	
(USE SEVERAL	SHEETS IF NECESSARY)	FILING DATE Herewith	GROUP Unassigned

	FOREIGN PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION		
14117		`					YES	NO		
<b>₽</b>	164	ı JP 62-140607	06/24/87	Japan (abstract only)		_		Х		
	165	, JP 62-179540	08/06/87	Japan (abstract only)				Х		
	166	, JP 63-097634	04/28/88	Japan (abstract only)				Х		
	167	WO 90/00434	01/25/90	PCT						
$\mathcal{T}$	168	WO 96/41676	12/27/96	PCT		_				
180	169	EP 920 904 A2		EPO						

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A	O	170	Almulla et al., Desalination 153 (2002) 237-243.
		171	Rosenberger et al., Desalination 151 (2002) 195-200.
		172	Derwent Abstract Accession No. 2001-142268/15, Class A88, J01 JP, A1, 2000342932 (Mitsubishi Rayon Co. Ltd.), December 12, 2000.
-	80	173	International Search Report in Corresponding PCT Application No. PCT/AU02/00436.

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